

REMARKS

Claims 36, 39-48, 52-59 and 62-231 are pending. In this Response, claims 36, 39-42, 48, 52, 53, 57, 62-65 and 68 have been amended, claims 37, 38, 49-51, 60 and 61 have been cancelled, and claims 191-231 have been added.

I. SECTION 102 REJECTIONS – LENNY ET AL.

Claims 36, 37, 45, 46, 57-60, 68 and 69 are rejected under 35 U.S.C. § 102(e) as being anticipated by *Lenny et al.* (U.S. Patent 6,467,054).

Claim 36 has been amended to represent claim 38 rewritten in independent form including all limitations of the base claim and any intervening claims, which the Examiner indicated would be allowable.

Claim 57 has been amended to represent claim 61 rewritten in independent form including all limitations of the base claim and any intervening claims, which the Examiner indicated would be allowable.

Therefore, Applicant respectfully requests that these rejections be withdrawn.

II. SECTION 103 REJECTIONS – LENNY ET AL. AND ROTHBERG

Claims 48-50, 54 and 55 are rejected under 35 U.S.C. § 103(a) as being unpatentable over *Lenny et al.* in view of *Rothberg* (U.S. Patent 6,327,106).

Claim 48 has been amended to represent claim 51 rewritten in independent form including all limitations of the base claim and any intervening claims, which the Examiner indicated would be allowable.

Therefore, Applicant respectfully requests that these rejections be withdrawn.

III. SECTION 103 REJECTIONS – LENNY ET AL. AND ONO ET AL.

Claims 41 and 64 are rejected under 35 U.S.C. § 103(a) as being unpatentable over *Lenny et al.* in view of *Ono et al.* (U.S. Patent 6,636,985).

Applicant respectfully submits that these rejections are moot for the reasons set forth above.

IV. SECTION 103 REJECTION – LENNY ET AL., ROTHBERG AND ONO ET AL.

Claim 52 is rejected under 35 U.S.C. § 103(a) as being unpatentable over *Lenny et al.* in view of *Rothberg* and *Ono et al.*

Applicant respectfully submits that this rejection is moot for the reasons set forth above.

V. NEW CLAIMS

Claims 191-231 have been added. No new matter has been added.

Claim 191 represents claim 42 rewritten in independent form including all limitations of the base claim and any intervening claims, which the Examiner indicated would be allowable. Claims 192-199 correspond to claims 39-41 and 43-47, respectively.

Claim 200 represents claim 53 rewritten in independent form including all limitations of the base claim and any intervening claims, which the Examiner indicated would be allowable. Claims 201-205 correspond to claims 50, 52 and 54-56, respectively.

Claim 206 represents claim 56 rewritten in independent form including all limitations of the base claim and any intervening claims, which the Examiner indicated would be allowable. Claims 207-210 correspond to claims 49, 50, 52 and 55, respectively.

Claim 211 represents claim 65 rewritten in independent form including all limitations of the base claim and any intervening claims, which the Examiner indicated would be allowable. Claims 212-221 correspond to claims 58, 59, 62-64 and 66-70, respectively.